

**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

**Address to:**  
Commissioner for Patents  
Mail Stop RCE  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/941,409
Filing Date	August 28, 2001
First Named Inventor	Toyoaki Sugaya
Art Unit	2853
Examiner Name	Ly T. Tran
Attorney Docket Number	56232.3

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. 1.114**

- a. ☒ Previously submitted
- i. ☒ Consider the amendment(s)/reply under 37 C.F.R. 1.116 previously filed on June 6, 2003  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-1850
- i. ☐ RCE fee required under 37 C.F.R. 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

08/06/2003 EFLORES 00000099 071850 09941409

01 FC:1801 750.00 DA

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print /Type)	Charles E. Runyan	Registration No. (Attorney/Agent)	43,066
Signature	<i>Charles E. Runyan</i>	Date	August 4, 2003

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Name (Print /Type)	Judi Stillwell	Date	August 4, 2003
Signature	<i>Judi Stillwell</i>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450.



08-05-03

RCE/2800 \$

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/941,409
Filing Date	August 28, 2001
First Named Inventor	Toyoaki Sugaya et al.
Group Art Unit	2853
Examiner Name	Unassigned
Attorney Docket Number	56232.3

Total Number of Pages in This Submission

4

**ENCLOSURES (check all that apply)**☒ Deposit Account 07-1850  
Authorization☒ Postage Paid Postcard☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☒ Extension of Time Request (1  
month) (in duplicate)☐ Express Abandonment Request☐ Information Disclosure Statement  
(in duplicate) with Form PTO-1449  
and References☐ Certified Copy of Priority  
Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☒ Request for Continued Examination  
Transmittal (RCE)☒ Fee Transmittal Form (in duplicate)☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to  
Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s)  
(please identify below):

Remarks

RECEIVED  
AUG - 8 2003  
TECHNOLOGY CENTER 2800**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameSquire, Sanders & Dempsey, L.L.P.  
Charles E. Runyan, Reg. No. 43,066

Signature

Date

August 4, 2003

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: August 4, 2003

Typed or printed name Judi Stillwell

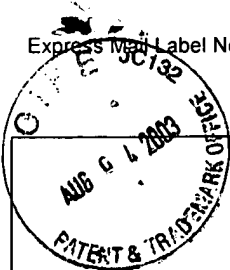
Signature

Date

April 30, 2002

8/4/03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**FEE TRANSMITTAL****TOTAL AMOUNT OF PAYMENT**Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$)860.00****Complete if Known**

Application Number	<b>09/941,409</b>
Filing Date	<b>August 28, 2001</b>
First Named Inventor	<b>Toyoaki Sugaya</b>
Group Art Unit	<b>2853</b>
Examiner Name	<b>Ly T. Tran</b>
Attorney Docket Number	<b>56232.3</b>

**METHOD OF PAYMENT****1. The Commissioner is hereby authorized to:**

- ☒ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.<sup>†</sup>
- ☐ Applicant claims small entity status. See 37 CFR 1.27.

Deposit Account Number: 07-1850

Deposit Account Name: Squire, Sanders &amp; Dempsey

A Duplicate Copy of this authorization is attached

**2. ☐ Payment Enclosed:**☐ Check ☐ Other**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>
115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	<b>110</b>
116/\$400	216/\$200	Extension for response within second month <sup>†</sup>	<input type="text"/>
117/\$920	217/\$460	Extension for response within third month <sup>†</sup>	<input type="text"/>
118/\$1,440	218/\$720	Extension for response within fourth month <sup>†</sup>	<input type="text"/>
128/\$1,960	228/\$980	Extension for response within fifth month <sup>†</sup>	<input type="text"/>
119/\$320	219/\$160	Notice of Appeal	<input type="text"/>
141/\$1,280	241/\$640	Petition to revive unintentionally abandoned application	<input type="text"/>
142/\$1,280	242/\$640	Utility Issue Fee (Or Reissue)	<input type="text"/>
143/\$460	243/\$230	Design Issue Fee	<input type="text"/>
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>
126/\$180	126/\$180	Submission of Information Disclosure Statement	<input type="text"/>
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146/\$740	246/\$370	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
179/\$750	279/\$370	Request for Continued Examination (RCE)	<b>750</b>

Other fee (specify): Other fee (specify): **SUBTOTAL (3) (\$) 860****FEE CALCULATION (fees effective 10/1/01)****1. FILING FEE**

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$740	201/\$370	Utility Filing	<input type="text"/>
106/\$330	206/\$165	Design Filing	<input type="text"/>
108/\$740	208/\$370	Reissue	<input type="text"/>
114/\$160	214/\$80	Provisional Filing	<input type="text"/>
<b>SUBTOTAL (1)</b>			<b>(\$) 0</b>

**2. CLAIMS**

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$84	202/\$42	Independent claims in excess of 3
104/\$280	204/\$140	Multiple dependent claim
109/\$84	209/\$42	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

(Col. 1)		(Col. 2)		(Col. 3)		Fee		Fee Due	
For	No. of Existing Claims		Highest No. Previously Paid For		Extra**				
TOTAL	35	minus*	20 or 37	=	0	x	\$18	=	\$0
INDEP	2	minus*	3 or 3	=	0	x	\$84	=	\$0
<input type="checkbox"/> First presentation of multiple dependent claim								=	0

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2) (\$) 0****SUBMITTED BY**

Typed or Printed Name

Charles E. Runyan

Signature

**Complete (if applicable)**

Reg. Number

43,066

Date

4 Aug 2003